

ABSTRACT OF THE DISCLOSURE

The present invention relates to a surface lighting device, in which plural light-emitting elements corresponding to plural colors including at least red, green and blue, that is, LEDs (Light Emitting Diodes) capable of emitting light of primary colors are arranged to form a surface light source, and a liquid crystal display device which attains high luminance even on a large display area by including the surface lighting device. The surface lighting device is characterized by at least including: a surface light source consisting of light-emitting elements corresponding to plural colors at least including three primary colors of light; a reflection plate which is set among the light-emitting elements; a substrate on which the light-emitting elements and the reflection plate are set; and a diffusion plate which is located above the light-emitting elements and the reflection plate, and in that the light-emitting elements are arranged with a cover rate of the substrate by the reflection plates improved or an irradiation angle, at which an amount of light of the light-emitting elements corresponding to at least one color is maximized, is set according to an interval between the diffusion plate and the substrate.